ABSTRACT

5

10

An apparatus for establishing a re-usable, recurring, mechanical connection to an organ within a patient is provided. A body fluid cartridge exchange platform device includes a hollow cartridge platform housing with a first end having an opening. The platform housing can additionally have a second end with a second opening. The first opening and the second opening facilitate insertion of an exchange cartridge insert that sealably engages the housing. The first opening and the second opening additionally facilitate removal of the exchange cartridge insert. The exchange cartridge insert can facilitate a flow path between a first leg and a second leg of the platform housing, and can facilitate a flow path between the platform housing and an external location for medical procedure or drug delivery purposes.